# **Wireless Speaker Microphone**

### **User Manual**

#### **FCC INFORMATION**

This device complies with Part 15 of the FCC Rules.

Operation is subject to the following conditions:

- 1. This device may not cause harmful interference.
- 2. This device must accept any interference received, including interference that may cause undesired operation

Notice: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio or TV technician for help.

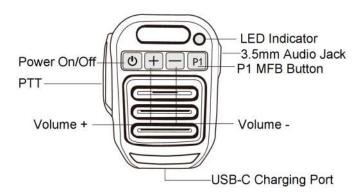
Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

RF Exposure: The device has been evaluated to meet general RF exposure requirment. The device can be used in portable exposure condition without restriction.

#### **PRODUCT FEATURES:**

- 1. Wireless Connection Range: 10 meters
- 2. Private Listening: 3.5mm Audio Jack
- 3. Charging voltage. DC5V; Input curren t: 0.5A-1A
- 4. 360 degree Rotating Clip
- **5. USB Type-C Charging**
- 6. Rugged and compact design
- 7. Frequency: 2.4GHz
- 8. Voice Prompt function

## **OVERVIEW**



**Table 1: WM500 Overview and Description** 

Table 1. Win500 Overview and Description			
Description	Operation & Functions		
PTT (Push-To-Talk)	Press and hold PTT to start the radio transmission,		
Button	release PTT to receive radio transmission.		
Power Button	Long press the button for 3 seconds to power on or off the WM500		
Volume +	Press to increase Volume		
Volume -	Press to decrease Volume		
P1 Multifunction (MFB) Button	Available multiple functions:		
	(1) When pair to Radio Wireless Adapter:		
	Press P1 Button to activate the transmission and then speak into		
	the microphone;		
	Press P1 Button again to end the transmission.		
	(2) When pair to Mobile Phone :		
	Short press "P1": to redial the last phone call or answer incoming		
	phone calls ;		
	Long press "P1": to reject incoming phone calls		
	Double-click "P1": to play & pause music		
	Triple-click "P1": to clear the pairing connection from cellphone.		
	IMPORTANT: The wireless WM500 can only connect to one		
	device at a time; So when you pair the WM500 to mobile		
	phone, it will disconnect from the radios.		
3.5mm Audio Jack	To connect a listen-only earpiece for private listening.		
USB-C Charging port	To charge the WM500		
360 degree Rotating Clip	To fix the WM500		

### **GETTING STARTED**

Before you start, fully charge the WM500. To charge, connect the USB charging cable to the WM500, then plug it to the USB power source.

Read the following tables to understand the status indication.

**Table 2: Status indication** 

LED Indicator	Description	
Blinking red	Battery is low	
Solid red	Battery is charging	
Solid blue	Battery is fully charged	
Blinking in blue and red	Enter pairing; voice prompt : pairing	
Blinking in blue and red	Disconnected; voice prompt: disconnected.	
LED light off	Connected; voice prompt: connected.	
Solid green	Press PTT for transmission	

#### PAIR TO PORTABLE RADIOS

(1) Long press the **POWER** button of the WM500

WM500 LED flashes red and blue alternatively; while the WM500 will prompt "connected".

- (2) To **transmit**, press and hold the **PTT** button of the WM500, then speak into the microphone using normal speaking voice. Hold the microphone approximately 1.5 inches (3 to 4 cm) from your lips.
- (3) Release the PTT button to receive.

### **TROUBLE SHOOTING**

Description	Reason	Solution
Can not power on	Battery no power	Charge the WM500
Can not charge	Charger not well connect	Reconnect the charger
Can not power off	Short press the power off button	Long press the power off button for more than 3 seconds.
Can not pairing	WM500 is not in pairing mode	Restart the pairing mode
Can not pairing	WM500 no power	Charge the WM500